

Initiative: Determine Need for Separate Rule to Risk-Inform Part 50

Lead Office/Division: NRR/DPR

Supporting Offices/Divisions: TBD

Description

The advanced notice of proposed rulemaking would obtain public comment on a proposed approach to risk-inform the requirements for power reactors including developing an alternative set of new risk-informed requirements.

The advanced notice of proposed rulemaking was published on May 4, 2006 (71 FR 26267). The comment period closed on December 29, 2006. The date for publishing a proposed rule is undetermined.

SECY-07-0101, "Staff Recommendations Regarding a Risk-Informed and Performance-Based Revision to 10 CFR Part 50 (RIN 3150-AH81)," was issued on June 14, 2007. The staff recommended that the Commission approve deferring rulemaking for risk-informed and performance-based 10 CFR Part 50 reactor requirements for advanced reactors until after the development of the licensing strategy for the Next Generation Nuclear Plant (NGNP) or receipt of an application for design certification or a license for the Pebble Bed Modular Reactor (PBMR).

A link to SECY-07-0101 follows:

<http://www.nrc.gov/reading-rm/doc-collections/commission/secys/2007/secy2007-0101/2007-0101scy.pdf>